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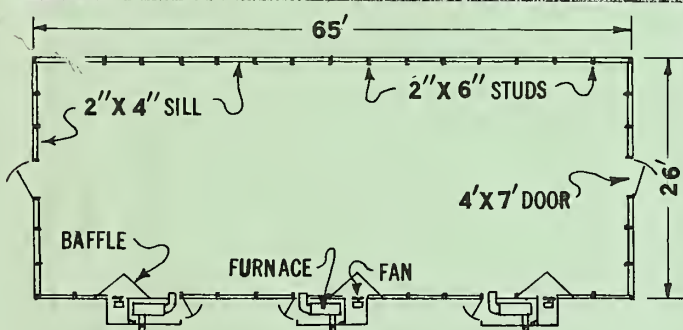
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# GREENHOUSE plastic covered



The original design for this greenhouse was developed at the University of Kentucky, Lexington. The plan is applicable to most areas in the southeastern United States. Its use in other areas may require some modification of the structure and of the environmental control devices.

The building is of wooden, rigid-frame construction, with glued and nailed plywood gussets. The rigid frames are made of 2-by-4 studs, and are securely anchored to circular, concrete piers with U-type steel straps.

The wooden 2-by-4 sill extends between studs, but the 2-by-4 plate is continuous throughout the length of the greenhouse.

The structure, intended to be covered with plastic film, has been designed in 4-foot increments to accommodate rigid plastic panels if the builder so desires.

In a high-moisture environment, the wooden frames of greenhouses are subject to rapid decay. Therefore, wood that is treated with a nontoxic preservative is suggested for the framework.

Complete working drawings may be obtained from the extension agricultural engineer at your State university. There may be a small charge to cover cost of printing.

If you do not know the location of your State university, send your request to Agricultural Engineer, Extension Service, U.S. Department of Agriculture, Washington, D.C. 20250. He will forward your request to the correct university.

ORDER PLAN NO. 6094, GREENHOUSE-PLASTIC COVERED.

WASHINGTON, D.C.

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## construction details ....

